

LISTING OF CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

1-5 (Canceled)

6. (New) A release sheet with a printed layer for use with a pressure sensitive adhesive label for indicating various information which includes fixed information common to a plurality of labels and variable information to be changed in each of the labels, comprising:

- a. a release sheet base having a first surface and a second surface;
- b. a releasing agent layer defining a first surface and a second surface with the second surface of the releasing agent layer being provided on the first surface of the release sheet base and being formed of a non-silicone based releasing agent; and
- c. a thermal transfer printed layer provided on the first surface of the releasing agent layer and forming the various information.

7. (New) The release sheet of claim 6 wherein the non-silicone based releasing agent is selected from the group consisting of polyolefin-based thermoplastic elastomers, olefin-based thermoplastic elastomers, fluororesins, waxes, alkyd resins, and mixtures thereof.

8. (New) A pressure sensitive adhesive label with a release sheet, comprising:

- a. a pressure sensitive adhesive label that includes a label base and a pressure sensitive adhesive layer provided on a surface of the label base; and
- b. a release sheet removably attached to the pressure sensitive adhesive label, the release sheet including
 - i. a release sheet base,

ii. a releasing agent layer provided on a surface of the release sheet base and being formed of a non-silicone based releasing agent, and

iii. a thermal transfer printed layer provided on the releasing agent layer and forming any of the various information,

wherein the release sheet is stuck onto the pressure sensitive adhesive layer of the pressure sensitive adhesive label through the releasing agent layer so that the printed layer faces the pressure sensitive adhesive layer.

9. (New) The pressure sensitive adhesive label of claim 8 wherein the non-silicone based releasing agent is selected from the group consisting of polyolefin-based thermoplastic elastomers, olefin-based thermoplastic elastomers, fluororesins, waxes, alkyd resins, and mixtures thereof.

10. (New) The pressure sensitive adhesive label of claim 8 wherein the label base is formed of a transparent material.

11. (New) The pressure sensitive adhesive label of claim 8 wherein the label base is formed of a non-transparent material.

12. (New) The pressure sensitive adhesive label of claim 8 wherein the pressure sensitive adhesive layer contains fluorescent dye and the printed layer includes a metallic layer.

13. (New) A pressure sensitive adhesive label for indicating various information which includes fixed information common to a plurality of labels and variable information to be changed in each of the labels, the pressure sensitive adhesive label being stuck onto a release sheet having a printed layer before the pressure sensitive adhesive label is used, in which the release sheet comprises a release sheet base, a releasing agent layer provided on one of the surfaces of the release sheet base, the releasing agent

layer being formed of a non-silicone based releasing agent, and a thermal transfer printed layer provided on the releasing agent layer and forming any of the various information, the pressure sensitive adhesive label comprising:

- a. a label base;
- b. a pressure sensitive adhesive layer provided on a surface of the label base; and
- c. a printed layer provided on the pressure sensitive adhesive layer and forming any of the various information, wherein the printed layer is formed in such a way that the printed layer provided on the releasing agent layer of the release sheet is transferred to the pressure sensitive adhesive layer when the release sheet is peeled off from the pressure sensitive adhesive label.

14. (New) The pressure sensitive adhesive label of claim 13 wherein the non-silicone based releasing agent is selected from the group consisting of polyolefin-based thermoplastic elastomers, olefin-based thermoplastic elastomers, fluororesins, waxes, alkyd resins, and mixtures thereof.

15. (New) The pressure sensitive adhesive label of claim 13 wherein the label base is formed of a transparent material.

16. (New) The pressure sensitive adhesive label of claim 13 wherein the label base is formed of a non-transparent material.

17. (New) The pressure sensitive adhesive label of claim 13 wherein the pressure sensitive adhesive layer contains fluorescent dye and the printed layer includes a metallic layer.

18. (New) A method of manufacturing a pressure sensitive adhesive label with a printed layer for indicating information comprising the steps of:

a. preparing a release sheet that includes a release sheet base and a releasing agent layer provided on a surface of the release sheet base and formed of a non-silicone based releasing agent, and then forming a printed layer with various information which includes fixed information common to a plurality of labels and variable information to be changed in each of the labels with the printed layer being formed using thermal transfer printing;

b. preparing a pressure sensitive adhesive label that includes a label base and a pressure sensitive adhesive layer provided on a surface of the label base;

c. sticking the pressure sensitive adhesive layer of the pressure sensitive adhesive label onto the releasing agent layer of the release sheet such that the printed layer faces the pressure sensitive adhesive layer; and

d. transferring the pressure sensitive adhesive layer from the printed layer on the release agent layer by peeling off the release sheet from the pressure sensitive adhesive label.

19. (New) The method as claimed in claim 18 wherein the non-silicone based releasing agent is selected from the group consisting of polyolefin-based thermoplastic elastomers, olefin-based thermoplastic elastomers, fluororesins, waxes, alkyd resins, and mixtures thereof.

20. (New) The method of claim 18 wherein the label base is formed of a transparent material.

21. (New) The method as claimed in claim 18 wherein the label base is formed of a non-transparent material.

22. (New) The method of claim 18 wherein the pressure sensitive adhesive layer contains fluorescent dye and the printed layer includes a metallic layer.